

Ranking Pool: FY 23 Statewide WILDLIFE AQUATIC Habitat

Program: EQIP States: WA (Admin) Pool Status: Active

**Template:** EQIP General National Ranking Template - Amended October 2022 **Template Status:** Active

Last 11/20/202

**Last** Joyce Trevithick **Modified By:** Modified: 2

#### **Land Uses and Modifiers**

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Crop		х								
Forest		х		N/A	N/A					
Range		х	N/A		N/A					
Pasture		х								
Farmstead		х		N/A	N/A					
Developed Land	N/A	х		N/A	N/A					
Water	N/A	х	N/A	N/A	N/A					
Associated Ag Land		х			N/A					

#### **Resource Concern Categories**

Categories				
Category	Min %	Default %	Max %	
Aquatic habitat	0	35	100	
Field sediment, nutrient and pathogen loss	0	35	100	
Source water depletion	0	30	100	

Aquatic habitat			
Resource Concern	Min %	Default %	Max %
Aquatic habitat for fish and other organisms	0	50	100
Elevated water temperature	0	50	100

Field sediment, nutrient and pathogen loss			
Resource Concern	Min %	Default %	Max %
Nutrients transported to surface water	0	50	100

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Field sediment, nutrient and pathogen loss			
Resource Concern	Min %	Default %	Max %
Sediment transported to surface water	0	50	100

Source water depletion					
Resource Concern	Min %	Default %	Max %		
Groundwater depletion	5	5	90		
Inefficient irrigation water use	5	5	90		
Surface water depletion	5	90	90		

## **Practices**

Practice Name	Practice Code	Practice Type
Alley Cropping	311	Conservation Practices
Brush Management	314	Conservation Practices
Herbaceous Weed Treatment	315	Conservation Practices
Deep Tillage	324	Conservation Practices
Conservation Cover	327	Conservation Practices
Conservation Crop Rotation	328	Conservation Practices
Residue and Tillage Management, No Till	329	Conservation Practices
Contour Farming	330	Conservation Practices
Contour Orchard and Other Perennial Crops	331	Conservation Practices
Contour Buffer Strips	332	Conservation Practices
Cover Crop	340	Conservation Practices
Critical Area Planting	342	Conservation Practices
Residue and Tillage Management, Reduced Till	345	Conservation Practices
Sediment Basin	350	Conservation Practices
Well Decommissioning	351	Conservation Practices
Diversion	362	Conservation Practices
Pond	378	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices

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Practice Name	Practice Code	Practice Type
Silvopasture	381	Conservation Practices
Fence	382	Conservation Practices
Woody Residue Treatment	384	Conservation Practices
Field Border	386	Conservation Practices
Irrigation Field Ditch	388	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Stream Habitat Improvement and Management	395	Conservation Practices
Aquatic Organism Passage	396	Conservation Practices
Aquaculture Pond	397	Conservation Practices
Fish Raceway or Tank	398	Conservation Practices
Fishpond Management	399	Conservation Practices
Bivalve Aquaculture Gear and Biofouling Control	400	Conservation Practices
Grade Stabilization Structure	410	Conservation Practices
Grassed Waterway	412	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Hedgerow Planting	422	Conservation Practices
Irrigation Pipeline	430	Conservation Practices
Irrigation Reservoir	436	Conservation Practices
Anionic Polyacrylamide (PAM) Application	450	Conservation Practices
Access Control	472	Conservation Practices
Mulching	484	Conservation Practices
Forage Harvest Management	511	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Pond Sealing or Lining, Compacted Soil Treatment	520	Conservation Practices
Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	521	Conservation Practices

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Practice Name	Practice Code	Practice Type
Pond Sealing or Lining - Concrete	522	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Pumping Plant	533	Conservation Practices
Grazing Land Mechanical Treatment	548	Conservation Practices
Range Planting	550	Conservation Practices
Drainage Water Management	554	Conservation Practices
Row Arrangement	557	Conservation Practices
Roof Runoff Structure	558	Conservation Practices
Access Road	560	Conservation Practices
Heavy Use Area Protection	561	Conservation Practices
Stormwater Runoff Control	570	Conservation Practices
Spring Development	574	Conservation Practices
Trails and Walkways	575	Conservation Practices
Livestock Shelter Structure	576	Conservation Practices
Stream Crossing	578	Conservation Practices
Streambank and Shoreline Protection	580	Conservation Practices
Open Channel	582	Conservation Practices
Channel Bed Stabilization	584	Conservation Practices
Stripcropping	585	Conservation Practices
Structure for Water Control	587	Conservation Practices
Nutrient Management	590	Conservation Practices
Feed Management	592	Conservation Practices
Terrace	600	Conservation Practices
Vegetative Barrier	601	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Watering Facility	614	Conservation Practices
Underground Outlet	620	Conservation Practices

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Practice Name	Practice Code	Practice Type
Water and Sediment Control Basin	638	Conservation Practices
Water Well	642	Conservation Practices
Restoration of Rare or Declining Natural Communities	643	Conservation Practices
Wetland Wildlife Habitat Management	644	Conservation Practices
Shallow Water Development and Management	646	Conservation Practices
Early Successional Habitat Development-Mgt	647	Conservation Practices
Structures for Wildlife	649	Conservation Practices
Windbreak/Shelterbelt Renovation	650	Conservation Practices
Road/Trail/Landing Closure and Treatment	654	Conservation Practices
Constructed Wetland	656	Conservation Practices
Wetland Restoration	657	Conservation Practices
Wetland Creation	658	Conservation Practices
Wetland Enhancement	659	Conservation Practices
Forest Stand Improvement	666	Conservation Practices
Pond Sealing and Lining, Soil Cement	740	Interim Conservation Practices
Infiltration Ditch	753	Interim Conservation Practices
Well Plugging	755	Interim Conservation Practices
Drainage Ditch Covering	775	Interim Conservation Practices
Phosphorous Removal System	782	Interim Conservation Practices
Controlling Existing Flowing Wells	800	Interim Conservation Practices
Soil Carbon Amendment	808	Interim Conservation Practices
Groundwater Recharge Basin or Trench	815	Interim Conservation Practices
On-Farm Recharge	817	Interim Conservation Practices

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## **Ranking Weights**

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	10	40
Planned Practice Effects	Adjustment (D)	15	15	15
Resource Priorities	Default	20	50	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

#### Display Group: FY 23 Statewide WILDLIFE AQUATIC Habitat Salmon (Active)



An asterisk will be displayed to show that it is a conditional section or conditional question.

## **Survey: Applicability Questions**

Section: Location Location					
Question Answer Choices					
W/A State	WA State				
WA State	No				

## **Survey: Category Questions**

Section: Category Question			
Question	Answer Choices	Points	
Application is for FY 23 Statewide WILDLIFE AQUATIC Habitat, All Landuses? (if not, STOP this ranking and decline this pool)	YES		
	NO		

### **Survey: Program Questions**

Section: Program Questions				
Question	Answer Choices	Points		
On the CCC1200 application did the applicant select a livestock type; or after site visit did employee witness livestock at the participants property, AND that livestock type information has been entered into Protracts?	YES	40		
	NO	0		
On the CCC1200 application, did the applicant self-certify as either Beginning Farmer or Socially Disadvantaged participant, AND has been entered into Protracts applicant information?	YES	50		
	NO	0		

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Section: Program Questions			
Question	Answer Choices	Points	
Application includes at least three different Climate Smart Agriculture and Forestry conservation practices from listed practices. (CPS311, CPS327, CPS328, CPS329, CPS332, CPS340, CPS342, CPS345, CPS366, CPS372, CPS374, CPS379, CPS380, CPS381, CPS386, CPS390, CPS391, CPS393, CPS412, CPS420, CPS422, CPS484, CPS512, CPS528, CPS550, CPS585, CPS590, CPS601, CPS603, CPS612, CPS632, CPS645, CPS650, CPS657, CPS666, CPS670, CPS672).	YES	20	
	NO	0	
Applicants practice schedule is four years or less (ending 12/31/2027	YES	10	
or earlier	NO	0	
Application is located within Source Water Protection (SWP) area (see map), AND application includes at least three different SWP conservation practice from listed practices. (CPS313, CPS316, CPS317, CPS327, CPS328, CPS329, CPS330, CPS331, CPS332, CPS340, PCPS342, CPS345, CPS355, CPS359, CPS360, CPS366, CPS386, CPS390, CPS391, CPS393, CPS395, CPS410, CPS412, CPS436, CPS449, CPS472, CPS528, CPS554, CPS561, CPS575, CPS580, CPS590, CPS600, CPS601, CPS604, CPS605, CPS612, CPS629, CPS633, CPS634, CPS635, CPS638, CPS656).	YES	10	
	NO	0	
Application(s) Planned Land Unit is an existing ACEP-ALE, GRP, or FRPP easement	YES	10	
	NO	10	
Application has at least one management practice (CPS395, CPS643, CPS644, CPS645, CPS647), AND at least one wildlife conservation practice from listed practices (CPS314, CPS315, CPS327, CPS328, CPS340, CPS342, CPS378, CPS380, CPS384, CPS390, CPS391, CPS394, CPS396, CPS420, CPS472, CPS516, CPS612, CPS614, CPS642, CPS649, CPS657, CPS659).	YES	20	
	NO	0	

# **Survey: Resource Questions**

Section: Resource Questions			
Question	Answer Choices	Points	
Does application support stream reach scale restoration plan or is located in sub-watershed where other barrier removal or instream habitat enhancement projects have been installed within past 3 years?	Yes	60	
	No	20	
	N/A	0	
If livestock currently utilize PLU, will livestock be excluded from project or riparian areas?	Yes	40	
	N/A	0	
Does application include actions that will benefit natural processes (hydrology restoration, sediment transport/deposition, or creation of aquatic habitat features) in the stream, on the floodplain, or in the riparian zone?	YES	40	
	NO	0	
Is the application for a fish screen or fish barrier removal (without structure replacement?)	YES	60	
	NO	0	

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